

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/EP 03/13329

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 D06M13/192 D06M13/395 D06M23/06 D06M13/00 D06M15/564

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D06M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98/04772 A (MOONEY WILLIAM ; UNILEVER PLC (GB); UNILEVER NV (NL)) 5 February 1998 (1998-02-05) page 2, line 10 - line 22 page 4, line 5 - line 11 page 4, line 23 - line 26 examples	1-5, 7, 12-18
X	US 4 780 101 A (WATANABE AKIO ET AL) 25 October 1988 (1988-10-25) examples table 1	1, 2, 9-17

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

30 March 2004

Date of mailing of the international search report

08/04/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Flocco, M

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/EP 03/13329

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>EP 0 537 578 A (BAYER AG) 21 Apr 11 1993 (1993-04-21)</p> <p>page 2, line 1 - line 4 page 8, line 1 - line 24 page 15, line 16 - line 21 examples</p>	<p>1,2, 9-13, 15-18</p>
X	<p>GB 432 404 A (DEUTSCHE HYDRIERWERKE AG) 25 July 1935 (1935-07-25) claim 2</p>	<p>15,16</p>
X	<p>EP 1 205 116 A (INT FLAVORS & FRAGRANCES INC) 15 May 2002 (2002-05-15) page 8, first formula</p>	<p>15</p>
A	<p>WO 01/51496 A (RHODIA) 19 July 2001 (2001-07-19) example 3</p>	<p>1-8, 12-18</p>

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/13329

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9804772	A	05-02-1998	AU 3622997 A BR 9710531 A CA 2261075 A1 DE 69727576 D1 WO 9804772 A1 EP 0914514 A1 US 5965517 A ZA 9706475 A	20-02-1998 17-08-1999 05-02-1998 18-03-2004 05-02-1998 12-05-1999 12-10-1999 22-01-1999
US 4780101	A	25-10-1988	JP 1043070 B JP 62097983 A CN 86107140 A , B DE 3635935 A1 GB 2183266 A , B	18-09-1989 07-05-1987 29-04-1987 21-05-1987 03-06-1987
EP 0537578	A	21-04-1993	DE 4134284 A1 DE 59206845 D1 EP 0537578 A2 ES 2090445 T3 US 5508370 A US 5693737 A	22-04-1993 05-09-1996 21-04-1993 16-10-1996 16-04-1996 02-12-1997
GB 432404	A	25-07-1935	NONE	
EP 1205116	A	15-05-2002	US 6365215 B1 EP 1205116 A2	02-04-2002 15-05-2002
WO 0151496	A	19-07-2001	AU 2780301 A WO 0151496 A1 US 2002020025 A1	24-07-2001 19-07-2001 21-02-2002